51291/JEJ/D359

ABSTRACT

The second second

10

An ultrasonic dental handpiece for holding a transducer is provided. The transducer converts electrical energy into ultrasonic vibrations. The dental handpiece includes a body, a rotator head, and a retainer ring. The body rotatably receives the transducer. The rotator head engages the transducer for rotation thereof. The retainer ring is fixedly coupled to one of the body and the rotator head and rotatably coupled to the other of the body and the rotator head, such that the rotator head is rotatably coupled to the body.

JEJ PAS539755.1-*-12/11/03 7:36 PM